🎝 For 🗒 3≩60-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

OCD Artesia

FORM APPROVED

OMB NO. 1004-0135 Expires: July 31, 2010 **BUREAU OF LAND MANAGEMENT** Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS NMNM65417 Do not use this form for proposals to drill or to re-enter an 6. If Indian, Allottee or Tribe Name abandoned well. Use form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on reverse side. Well Name and No.
MARTHA AIK FEDERAL 14H Type of Well ☑ Oil Well ☐ Gas Well ☐ Other Name of Operator Contact: TINA HUERTA YATES PETROLEUM CORPORATIONE-Mail: tinah@yatespetroleum.com API Well No. 30-015-37556-00-X1 3b. Phone No. (include area code) Ph: 575-748-4168 10. Field and Pool, or Exploratory 105 SOUTH FOURTH STREET LIVINGSTON RIDGE ARTESIA, NM 88210 Fx: 575-748-4585 4. Location of Well (Footage, Sec., T., R., M., or Survey Description, 11. County or Parish, and State Sec 11 T22S R31E NWSE 430FSL 178FEL EDDY COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ☐ Production (Start/Resume) ☐ Water Shut-Off ☐ Acidize ☐ Deepen □ Notice of Intent □ Well Integrity ☐ Alter Casing ☐ Fracture Treat □ Reclamation Subsequent Report Other
Drilling Operations Casing Repair ■ New Construction ☐ Recomplete Final Abandonment Notice ☐ Change Plans □ Plug and Abandon ☐ Temporarily Abandon ■ Water Disposal Convert to Injection ☐ Plug Back 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) 11/27/12 - Drilled to 6867' KOP and continued drilling directionally.

12/3/12 - TD 8-3/4" hole to 7439'.

12/5/12 - Set 7" 26# J-55 LT&C casing at 7439'. DV/stage tool at 6251'. Float collar at 7391.

Cemented stage 1 with 185 TXI Liteweight + 0.1% D013 + 6% D020 + 29#/sx D035 + 5% D044 + 0.2% D046 + 0.125#/sx D130 + 61#/sx D903 (yld 1.42, wt 13). Bumped plug to 923 psi, held OK. Circulated 43 sx to pit. Cemented stage 2 with 100 sx 35:65:6 Poz "C" + 0.1% D013 + 6% D020 + 29#/sx D035 + 5% D044 + 0.2% D046 + 0.125#/sx D130 + 61#/sx D903 (yld 2.06, wt 12.6). Circulated 27 sx to half round. Circulated 6 hrs between 2nd and 3rd stages. Cemented stage 3 with 400 sx 35:65:6 Poz "C" + 0.1% D013 + 6% D020 + 29#/sx D035 + 5% D044 + 0.2% D046 + 0.125#/sx D130 + 61#/sx D903 (yld 1.42, wt 13). Tailed in with 100 sx Class "C" + 0.2% D013 + 0.2% D046 + 0.125#/sx D130 + 94#/sx D903 (yld 1.33, wt 14.8). Bumped plug to 2541 psi, held OK. Circulated 54 sx to half round.

12/7/12 - Tested casing to 1500 psi for 30 min, good. RECEIVED DEC 31 2012 NMOCD ARTESIA Accepted for record

14. I hereby certify		PETROLEUM CORP	ORÁTIC	BLM Well Informatio N, sent to the Carlsb IONS on 12/18/2012 (1	ad	
Name (Printed/Typed) TINA HUERTA			Title	REG REPORTING	SUPERVISOR	
Signature	(Electronic Submission)		Date	12/14/2012		· .
		CE FOR FEDERA		STATE OFFICE U	SE	

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Approved By	
Conditions of approval, if any, are attached. Approval of this notice certify that the applicant holds legal or equitable title to those rights which would entitle the applicant to conduct operations thereon.	

ACCEPTED

JAMES A AMOS Title SUPERVISOR EPS

Date 12/27/2012

Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #164082 that would not fit on the form

32. Additional remarks, continued

12/8/12 - Drilled float collar and shoe. Drilled out at 11:00 AM. WOC 42 hrs 30 min. Reduced hole to 6-1/8" and resumed drilling.
12/10/12 - Reached TD 6-1/8" hole to 10,330'.
12/12/12 - Set 4-1/2" 11.6# L-80 HCL-80 LT&C Buttress casing at 10,330'. Stage tool at 6486'.
Crossover at 6509'. Float collar at 10,288'. Cemented with 259 sx PVL + 0.5% D112 + 1.5% D174 + 0.1% D208 + 0.7% D800 + 0.2% D46 (yld 1.82, wt 13)

12/12/12 - Rig released at 6:00 AM.